

# Oklahoma Crop Weather



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## Dry Weather Patterns Remain Constant

The State's crop conditions continued to suffer as little rainfall was received last week. The bright spot for the week was the Panhandle where over 1 ½ inches of rain fell. The moisture did help boost corn and sorghum conditions in the Panhandle. The spotty rains over the rest of the State have not provided much improvement to soil moisture conditions. In addition to the lack of rainfall, temperatures throughout the State continued to be well above normal. Topsoil and subsoil conditions further declined from last week. There were 6.3 days suitable for field work.

### TOPSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	49	36	15	0
Last Week	41	35	23	1
Last Year	3	24	70	3

### SUBSOIL MOISTURE BY PERCENT

	Very Short	Short	Adequate	Surplus
This Week	63	28	9	0
Last Week	57	27	16	0
Last Year	9	27	63	1

**Small Grains:** Wheat and oat harvest was complete last week. Wheat plowed was 10 points ahead of normal at 80 percent. Rye plowed at 88 percent was 42 points ahead of normal. Oats plowed remained ahead of normal at 81 percent.

**Row Crops:** Over half of the corn, sorghum and peanuts were in excellent to good condition. The rain in the Panhandle, where a lot of corn and sorghum are grown, helped these conditions, particularly the dryland acres. The hot and dry weather continued to take a toll on cotton and soybean conditions as they went down from last week. Corn in the silking stage of development increased 22 points from last week to 72 percent. Sorghum and soybean plantings were virtually complete while emergence was at 84 and 92 percent, respectively. Sorghum began to head in some areas. Peanut pegging jumped 14 points from last week to 73 percent, while pod set was 13 points ahead of normal at 27 percent. Cotton boll set was underway at 6 percent.

### ROW CROPS CONDITION BY PERCENT

Week Ending July 9, 2006

	Very Poor	Poor	Fair	Good	Excellent
Corn	4	15	21	22	38
Peanuts	1	7	27	48	17
Cotton	8	45	35	12	0
Sorghum	2	13	34	27	24
Soybeans	6	26	31	33	4

**Hay:** Both alfalfa and other hay conditions further declined last week and hay supplies were a rising concern for many producers. Alfalfa second cuttings were winding down at 95 percent, while third cuttings were slightly ahead of normal at 45 percent. Alfalfa fourth cuttings were underway in some areas of the State. Other hay first cuttings remained slightly behind normal at 79 percent, while the second cuttings continued to make minimal progress from last week to total 7 percent.

### HAY CONDITION BY PERCENT

Week Ending July 9, 2006

	Very Poor	Poor	Fair	Good	Excellent
Alfalfa	20	26	31	18	5
Other Hay	36	34	21	6	3

**Miscellaneous Commodities:** Fruit set for watermelons only increased by 1 point from last week. Watermelon harvest was 16 points ahead of normal. Peaches remained in mostly fair condition with light fruit set.

**Pasture and Range:** The lack of rain and hot temperatures continued to take a toll on pasture and range conditions which were mostly in the poor to very poor range. Conditions have declined to the extent that some producers were grazing their CRP land until their pastures could hopefully recover. Pastures were going dormant in some areas due to the lack of topsoil moisture.

**Livestock:** Livestock conditions continued to drop last week with over half of the livestock in poor to very poor condition. Insect pressures did improve and were mostly light. Livestock marketings were high as cattle numbers continued to increase at the sale barns due to a combination of poor pasture conditions and low hay supplies.

### LIVESTOCK CONDITION BY PERCENT

Week Ending July 9, 2006

	Very Poor	Poor	Fair	Good	Excellent
Livestock	30	21	30	15	4
Pasture & Range	31	33	26	9	1

OKLAHOMA CROP PROGRESS									
Week Ending July 9, 2006									
Item	This Week	Last Week	Last Year	5 - Yr Avg.	Item	This Week	Last Week	Last Year	5 - Yr Avg.
<b>Wheat -</b>					<b>Peanuts -</b>				
Plowed	80	69	69	70	Pegging	73	59	77	61
<b>Rye -</b>					Setting Pods	27	19	32	14
Plowed	88	85	72	46	<b>Cotton -</b>				
<b>Oats -</b>					Emerged	41	24	46	54
Harvested	100	89	97	93	Squaring	6	N/A	4	6
Plowed	81	72	67	65	<b>Alfalfa -</b>				
<b>Corn -</b>					2 <sup>nd</sup> Cutting	95	89	97	97
Silking	72	50	52	53	3rd Cutting	45	26	62	41
Dough	30	25	24	26	<b>Other Hay -</b>				
Mature	4	N/A	N/A	1	1 <sup>st</sup> Cutting	79	74	85	85
<b>Sorghum -</b>					2nd Cutting	7	4	14	20
Planted	99	92	99	98	<b>Watermelon -</b>				
Emerged	84	77	83	90	Setting Fruit	91	90	87	89
Headed	7	2	9	11	Harvested	34	25	17	18
<b>Soybeans -</b>									
Planted	99	94	98	95					
Emerged	92	86	94	91					
Blooming	29	20	19	26					
Setting Pods	13	7	3	5					

**Weather for Week Ending July 9, 2006:** Temperatures ranged from 50 degrees at Wister on Saturday, July 8<sup>th</sup>, to 101 degrees at Grandfield on Sunday, July 9<sup>th</sup>. Precipitation averaged 0.04 inches in the Southwest district to 1.67 inches in the Panhandle district. Soil temperatures averaged 72 degrees at Boise City on Thursday, July 6<sup>th</sup> to 92 degrees at Fairview on Sunday, July 3<sup>rd</sup>.

MESONET TEMPERATURE AND PRECIPITATION DATA							
Week Ending July 9, 2006							
Districts	Temperature			Precipitation			
	High	Low	Average	This Week	March 1, 2006 to July 9, 2006		
					Total	Departure from Normal	Percent of Normal
	<i>Degrees</i>	<i>Degrees</i>	<i>Degrees</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>	<i>Inches</i>
Panhandle	88	66	76	1.67	6.50	-4.01	62
West Central	92	68	79	0.32	10.60	-3.78	74
Southwest	93	69	81	0.04	8.50	-6.19	58
North Central	91	67	79	0.38	10.31	-4.86	68
Central	92	66	79	0.40	11.72	-6.00	66
South Central	93	67	80	0.50	13.11	-5.18	72
Northeast	90	65	77	0.31	14.46	-4.23	77
East Central	91	65	78	0.36	15.12	-4.92	75
Southeast	91	64	77	0.12	18.62	-2.45	88

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